

## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Olvi L. Mangasarian;

Confirmation No.

5513

Serial No.:

10/650,121

Filed:

August 28, 2003

Glenn M. Fung

Customer No.:

28863

Examiner:

Mai T. Tran

Group Art Unit:

2129

Docket No.:

1061-001US01

Title:

INPUT FEATURE AND KERNEL SELECTION FOR SUPPORT VECTOR

MACHINE CLASSIFICATION

## **RESPONSE**

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is a Response to the Final Office Action mailed May 5, 2006, the period of response for which has been extended one month to run through September 5, 2006. This Response accompanies a Request for Continued Examination (RCE).

Remarks/Arguments begin on page 2 of this paper.